

**REDACTED**

Greg Powell/CI/USEPA/US

07/19/2005 05:51 PM

To Karen Buerki/R4/USEPA/US@EPA

cc Dave Wright/ERT/R2/USEPA/US@EPA, Harry  
Compton/ERT/R2/USEPA/US@EPA, Andy  
Zownir/ERT/R2/USEPA/US@EPA

bcc

Subject Re: Smokey Mountain Smelter, Knoxville, TN

Karen:

Would like to help out on this site; however, due to extremely tight budget restrictions for the REAC contract the Region would have to fund all REAC costs. I am in Colorado so give me a call on my cell

(b) (6) and we will discuss. thanks

Karen Buerki/R4/USEPA/US

Karen Buerki/R4/USEPA/US

07/18/2005 05:13 PM

To Greg Rowell/CI/USEPA/US@EPA

cc

Subject Smokey Mountain Smelter, Knoxville, TN

Hi Greg,

I need to talk to you about Smokey Mountain Smelter (secondary aluminum). I want to conduct a very thorough assessment out there that will include areas TDEC hasn't sampled as well as a laundry list of other things. I want to get a sampling plan together in the next couple weeks and get out there in a few weeks or less. I would like to use ERT/REAC. Among other things I will need a literature search and summary of the industry, its waste handling practices, and pollutants, actions we have taken at similar sites, a survey with benchmark installation, aerial photo to scale with the survey maps, complete radiation survey and sampling, air sampling, reactivity assessment of the waste, geophysical work to locate USTs, geoprobe work to get depth delineation and collect waste, soil, and groundwater samples, Level 1 analytical results including TICs, metallurgical forensics to determine if some waste located on site consists of spent potliners, complete potable well survey and sampling, ecological assessment of the creek including bio-assay, sediment sampling, diversity, etc...

Blake Sterling is the Civil Investigator and I am trying to get him to do the title search so Greg Luetscher (EPA attorney) can put together access agreements and Notice letters.

I'll be back in the office on Wednesday. Give me a call.

Thanks,

Karen



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